

SIP-L	MASEELQKDLEEVKVLLEKATRKRVRDALTAEKSKIETEIKNKMQQKSQK	50
SIP-S	MASEELQKDLEEVKVLLEKATRKRVRDALTAEKSKIETEIKNKMQQKSQK	50
SIP-L	KAELLDNEKPAAVVAPITTTGYTVKISNYGWDQSDKFVKIYITLTGVHQVP	100
SIP-S	KAELLDNEKPAAVVAPITTTGYTDGISQISL-----	80
SIP-L	TENVQVHFTERSFDLLVKNLNGKSYSMIVNNLLKPISVEGSSKKVKTDTV	150
SIP-S	-----	
SIP-L	LILCRKKVENTRWDTLTQVEKECKEKEKPSYDTETDPSEGLMNVLLKKIYE	200
SIP-S	-----	
SIP-L	DGDDDMKRTINKAWVESREKQAKGDTEF	228
SIP-S	-----	

Figure 1

	P	P	
LYEDSGYSSFSL			SAD
SYLDSGIHSGAT			β -catenin
DRHDSGLDSMKD			I κ B α
DSG ϕ XS			consensus

} Figure 2

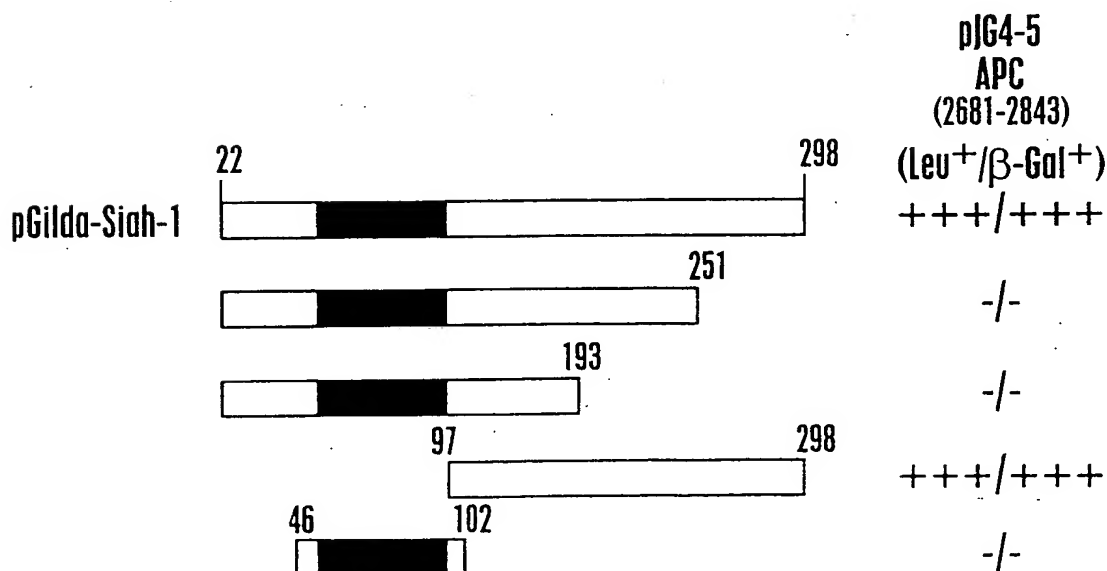


Figure 3

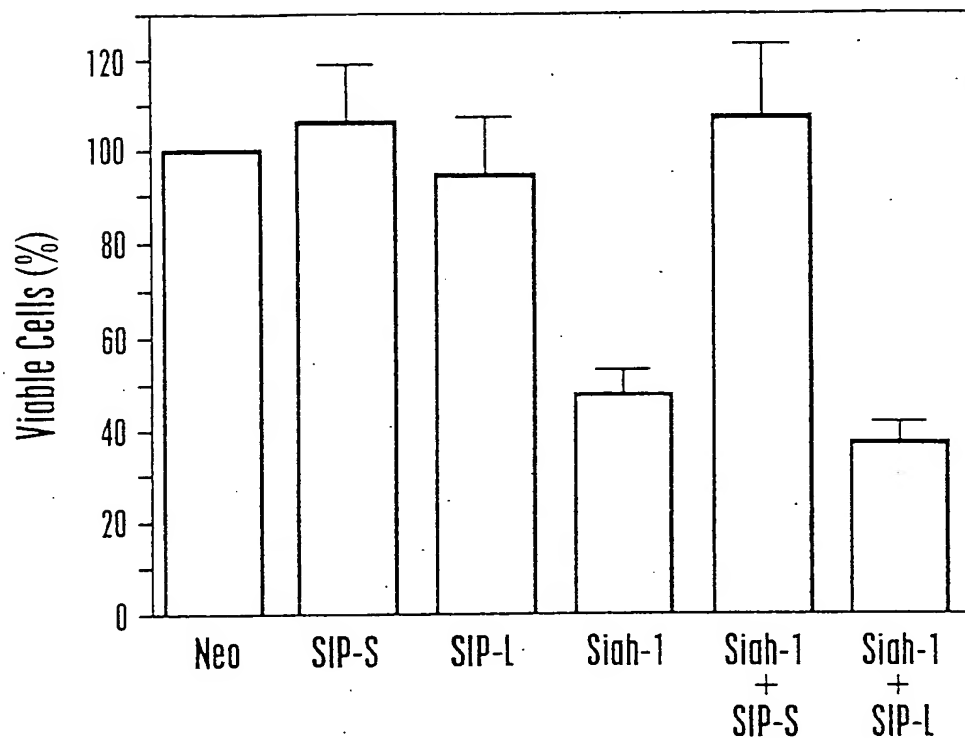


Figure 4

Figure 5A

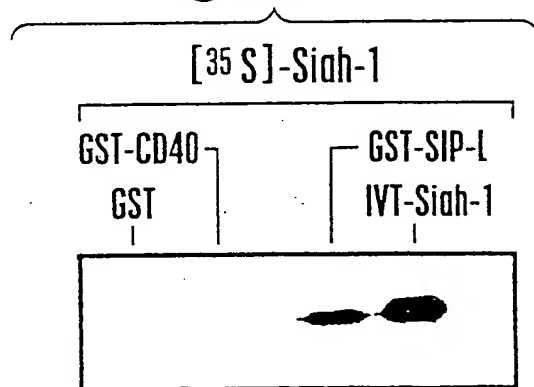
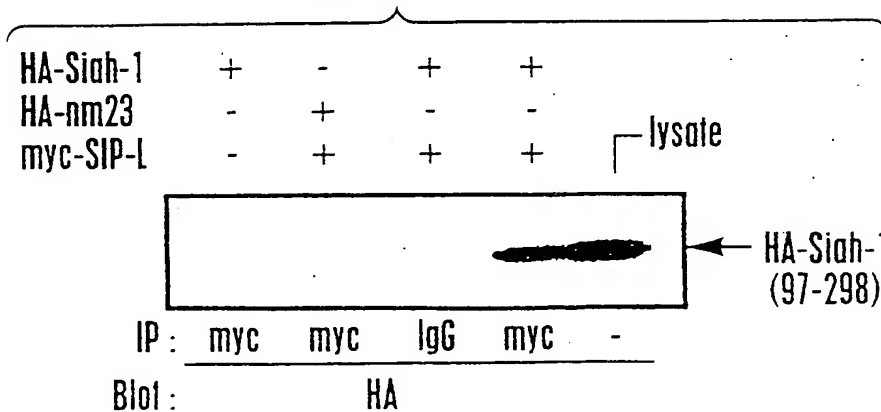


Figure 5B



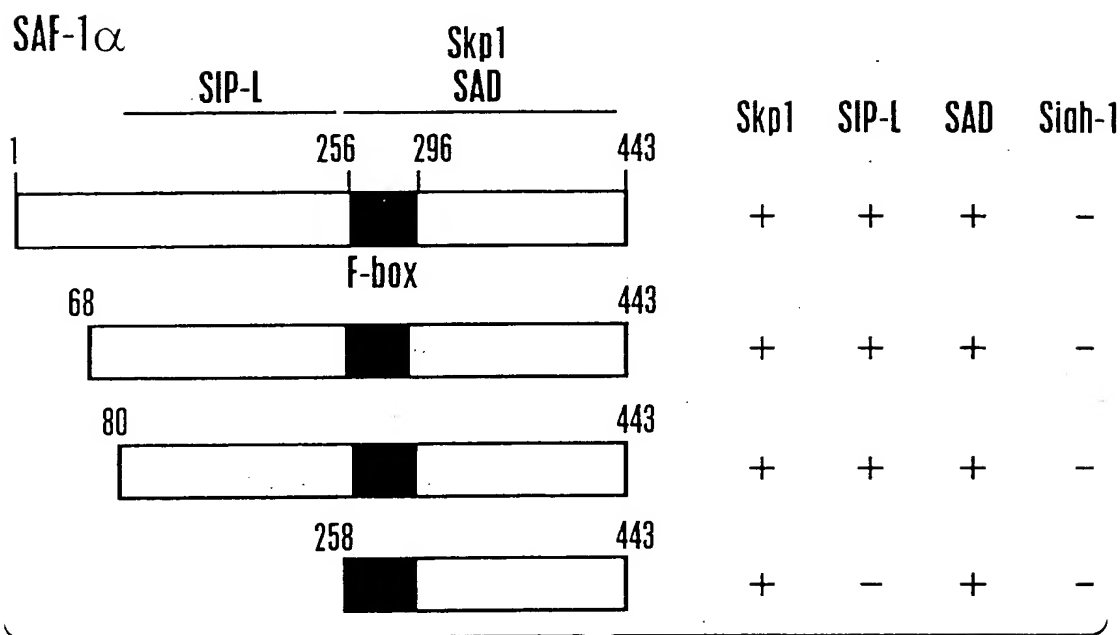


Figure 6A

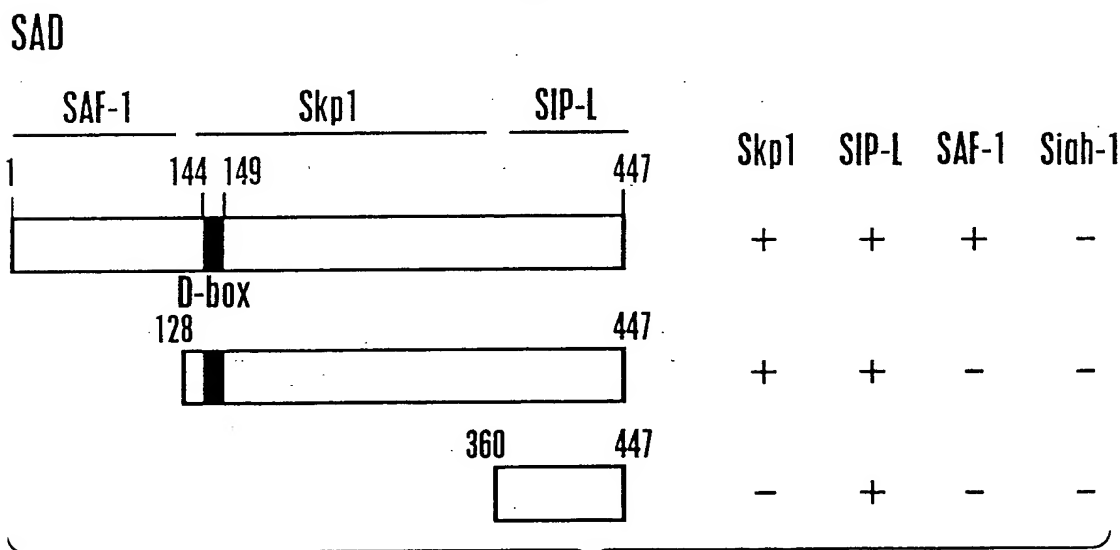


Figure 6B

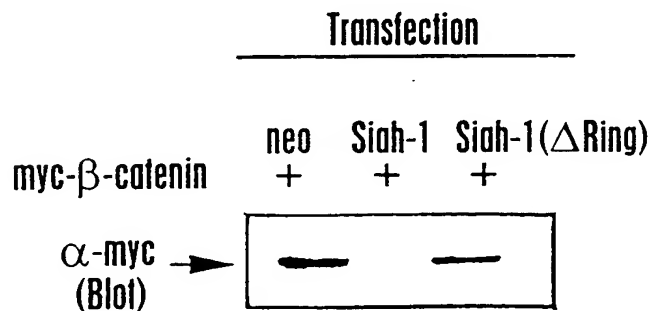


Figure 7

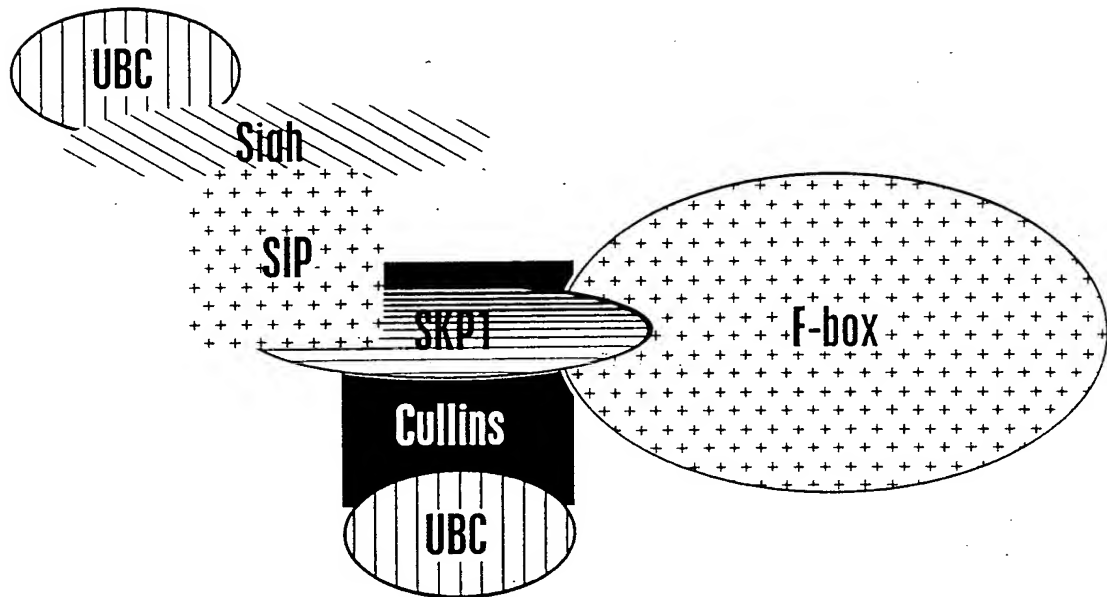


Figure 8

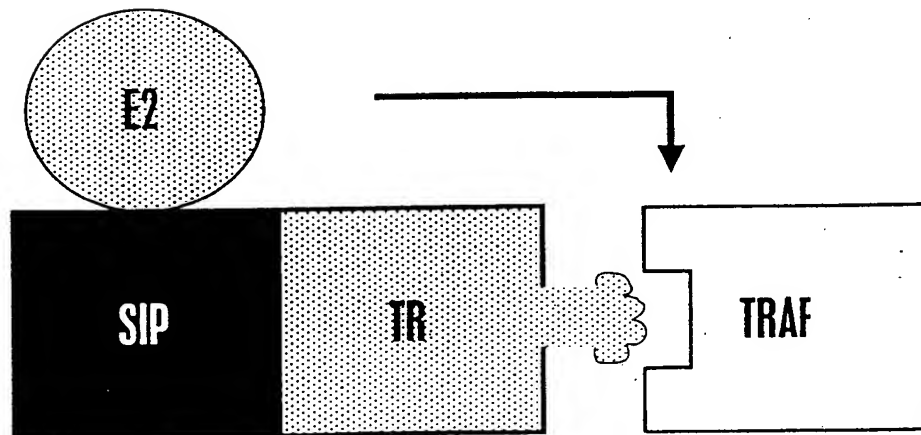


Figure 9

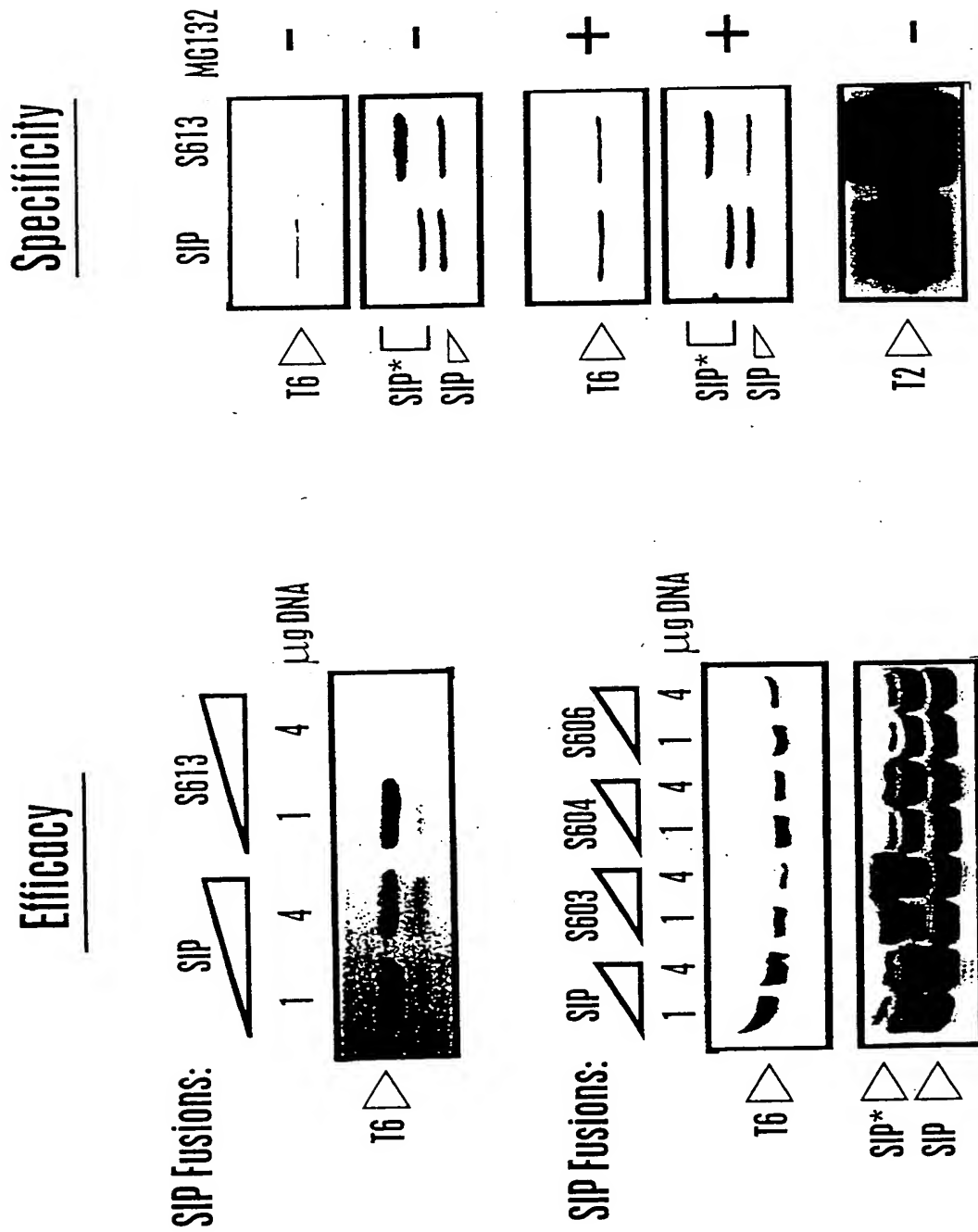


Figure 10

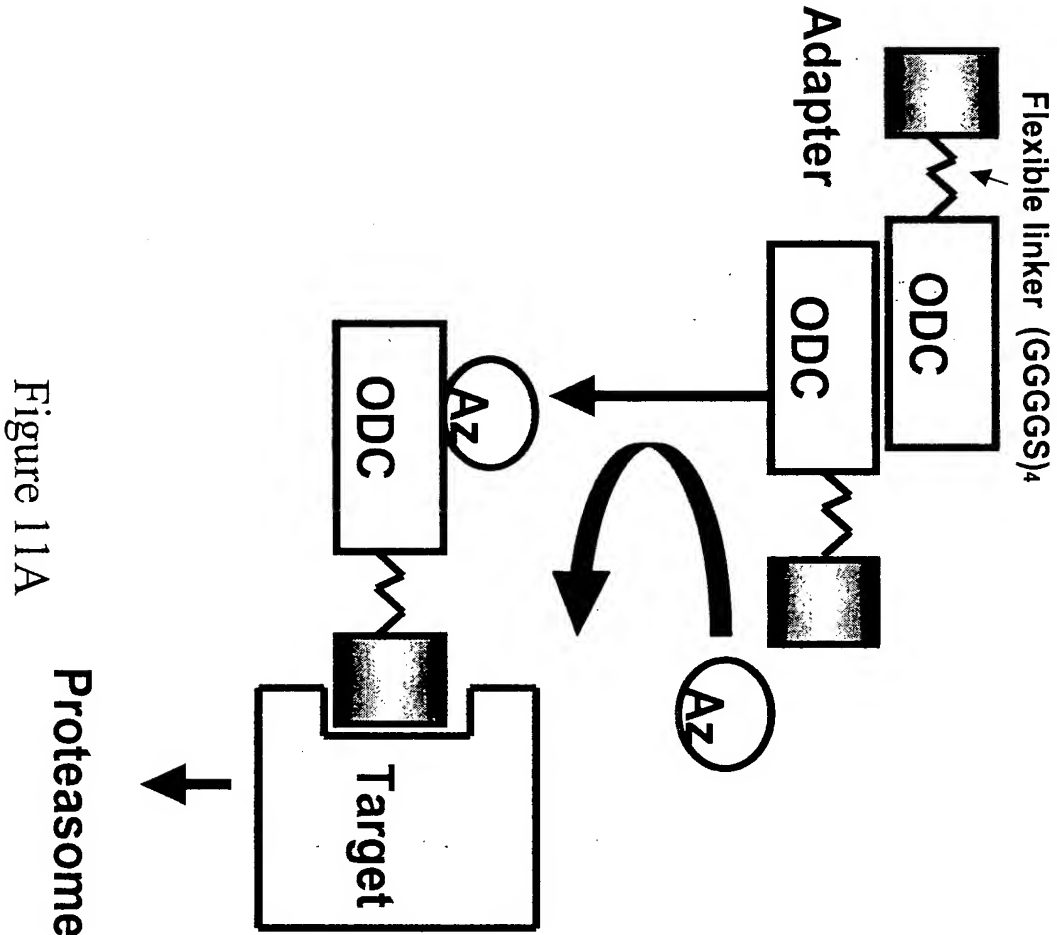


Figure 11A

MEQKLISEEDLSRGS (*myc-tag*) -----
NFGNEEFDCFLDEGFTAKDILDQKINEVSSDDDKDAFYVADLGDILKKHLRWLKAALPR
VTPFYAVKCNDSKAI VKTLAATGTGFDCA SKTEIQLVQSLGVPPERIIYANPCKQVSQIK
YAANNVQMMTFDSEVELMKVARAHPKAKLVLR IATDDSKAVCRLSVKFGATLRTSRLLL
ERAKELNIDVVGVSFHVSGGCTDPETFVQAISDARCVFDMGAEVGFSMYLLDIGGGFPGS
EDVKLKFEETGVINPALDKYFFPSDSGVRI IAEPRGYVVASAFTLAVNIIAKKIVLKEQT
GSDDDESESEQTFMYVYVNDGVYGSFNCILYDHAHVKPLLQKRPKPDEKYYSSSIWGPTCD
GLDRIVERCDLPEMHVGDWMLFENMGAYTVAAASTFNGFQRP TIYYVMSPAWELMQQFQ
NPDFPPEVEEQDASTLPVSCAWESGMKRRHRAACASASINV(*ODC*) -----
EFAGGGGGGGGGGGGGGS(*flexible linker*)-----adopter

FIGURE 11B

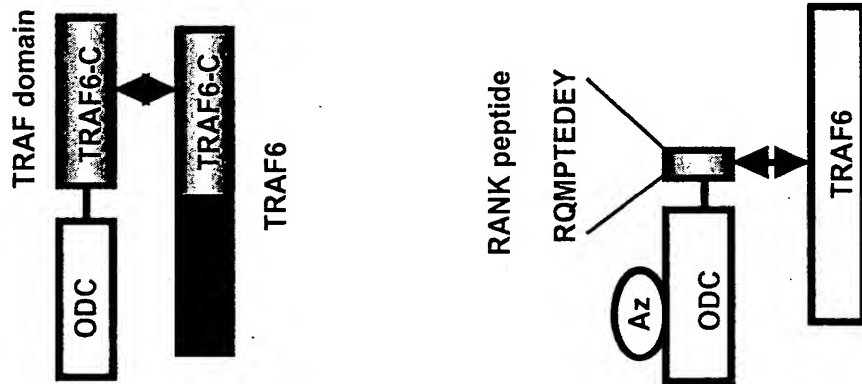


Figure 12

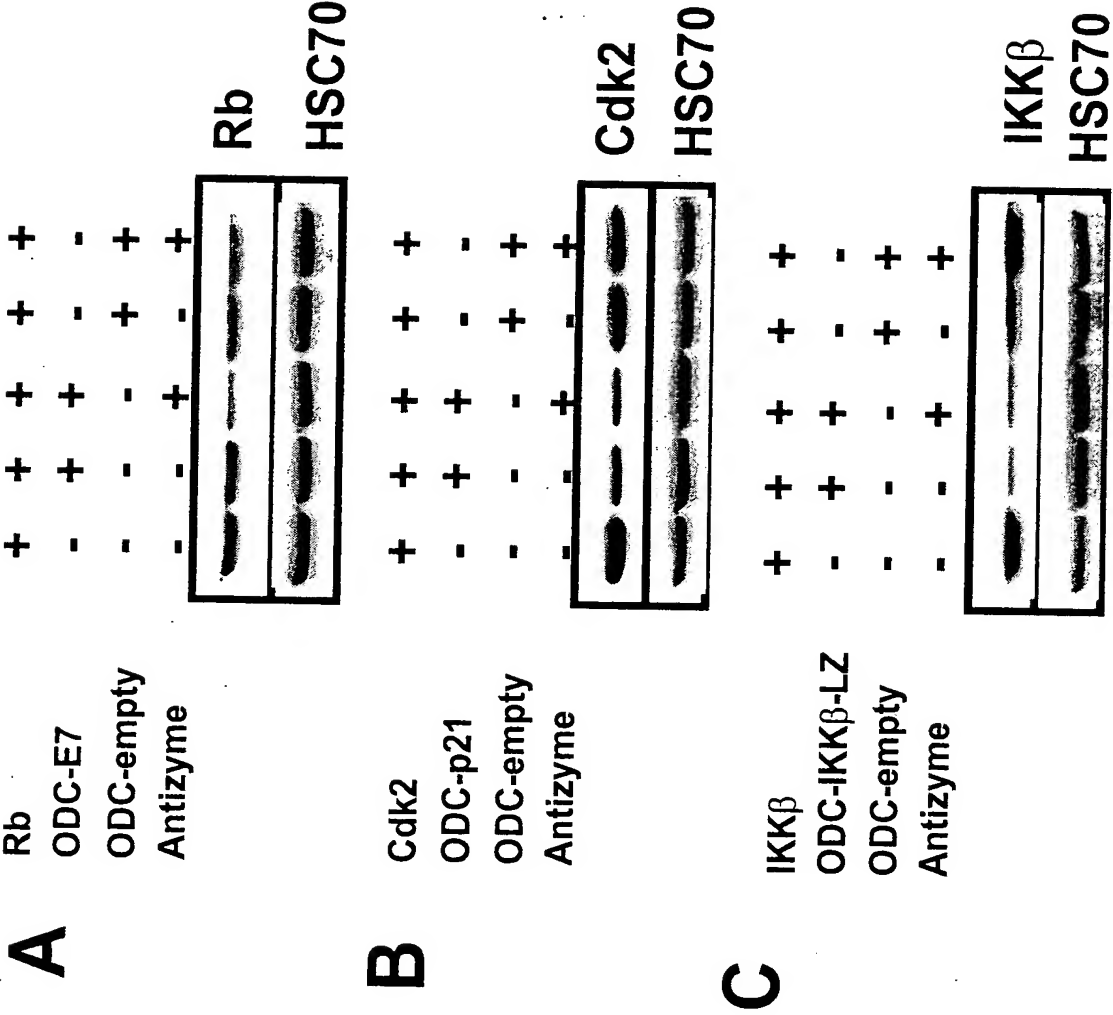


Figure 13

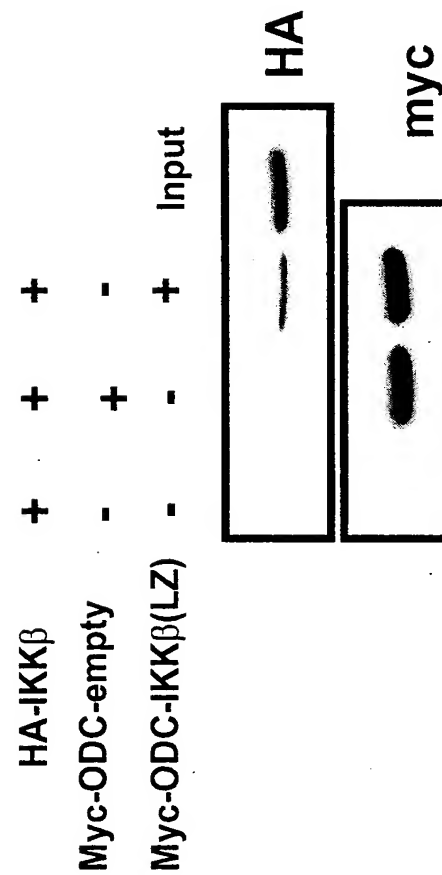
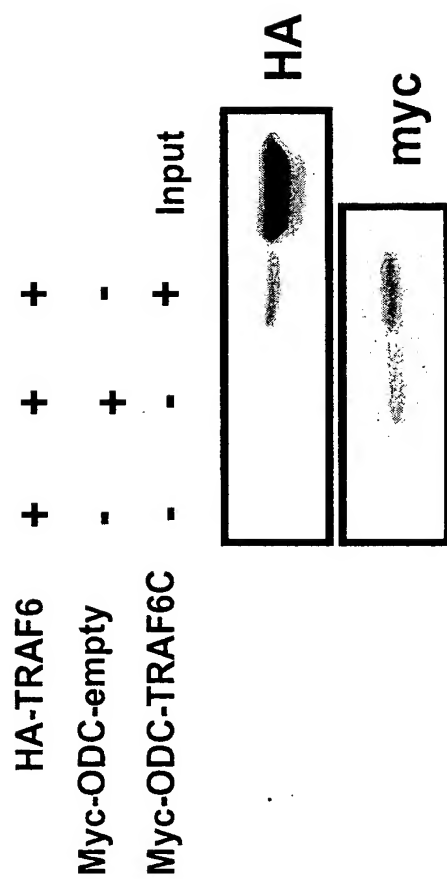


Figure 14

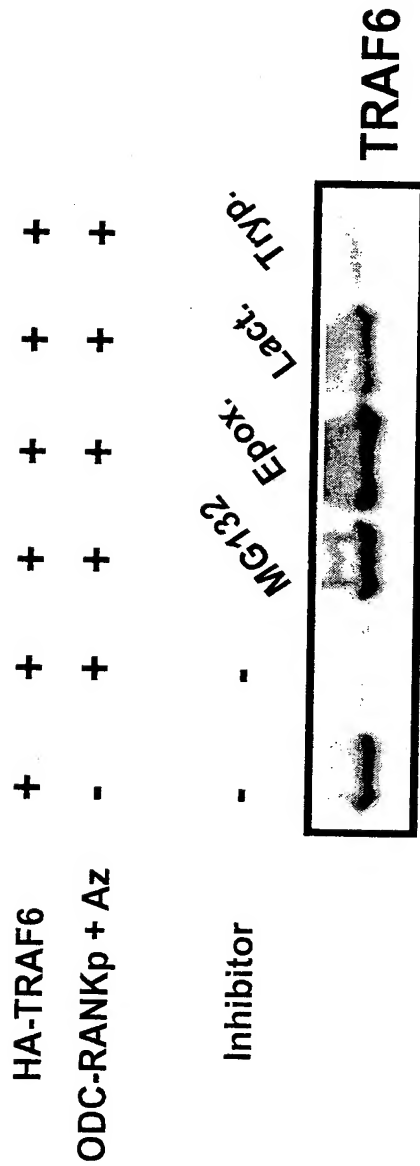


Figure 15

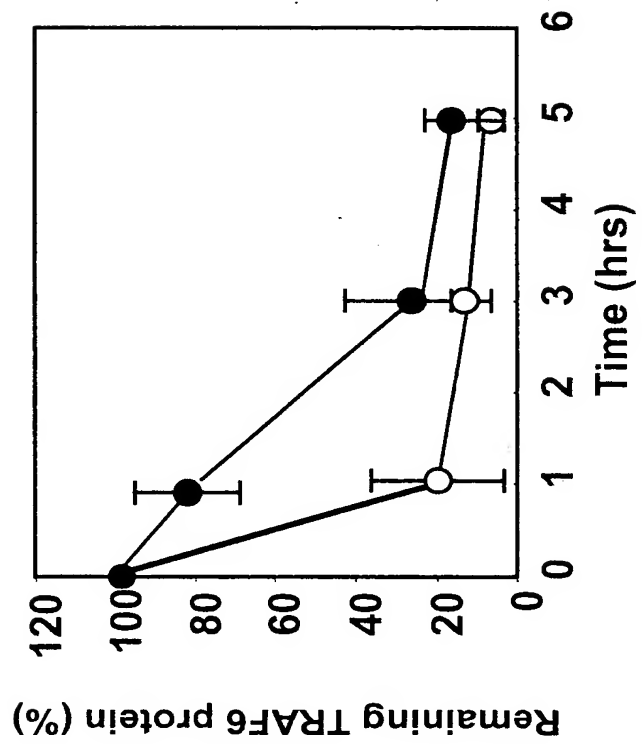
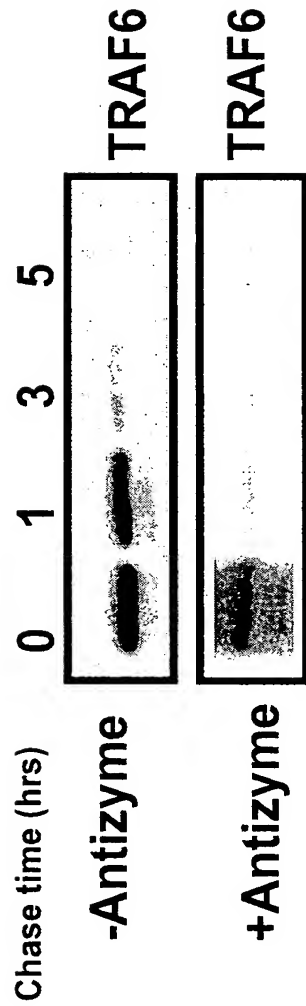
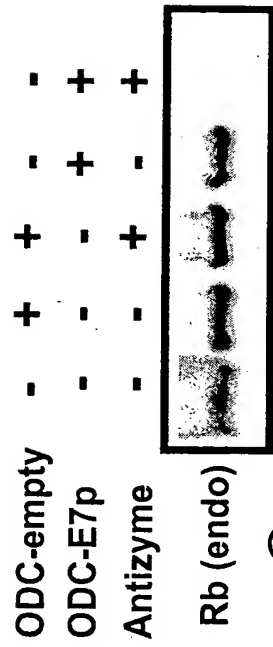


Figure 16

A



B

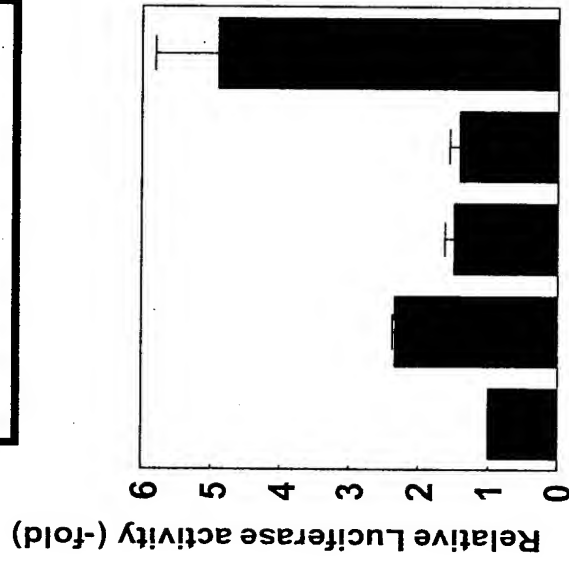


Figure 17

Figure 18

